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Attorney Docket No. DX0669KB


REMARKS

Applicants have amended Tables 1 and 2 in the specification to comply with the sequence rules (37 CFR §§ 1.821-1.825). Specifically, the Examiner had pointed out that in each of the two tables, the "comparison" portion of the table lacked sequence identifiers. Each disclosure of a nucleotide or amino acid sequence in the tables now properly refers to the appropriate sequence identifier.

No new matter has been entered by the requested amendments. Entry in the file history of the application is requested and favorable consideration of the application is solicited. Attached hereto is a marked-up version of the changes made in the specification by the current amendment. The attached page is entitled "VERSION WITH MARKINGS TO SHOW CHANGES".

The Commissioner is hereby authorized to charge any fee deemed necessary to consider this response timely and/or to enter this paper to Deposit Account No. 19-0365. This paper has been submitted in duplicate.

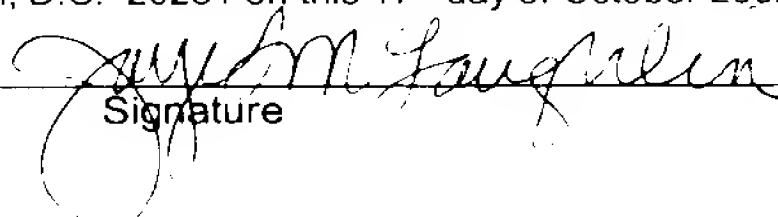
Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Customer Service Center, Initial Patent Examination Division, Assistant Commissioner for Patents, Washington, D.C. 20231 on this 17th day of October 2002.

October 17, 2002
Date



Signature

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Attorney Docket No. DX0669KB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Bates et al.)
)
Serial No.: **09/994,444**)
)
Filed: **November 27, 2001**)
)
For:)
ISOLATED MAMMALIAN DENDRITIC)
CELL GENES; RELATED REAGENTS)

Examiner: Dr. Gerald R. Ewoldt

Group Art Unit: 1644

Date: October 17, 2002

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Kenilworth, New Jersey 07033-0530

Assistant Commissioner For Patents
Washington, D.C. 20231

VERSION WITH MARKINGS TO SHOW CHANGES

IN THE SPECIFICATION:

The table on page 21 has been replaced with the following rewritten table:

Table 1 (continued):

comparison of human and mouse diubiquitin polypeptide sequences:

hDU 1 MAPNASCLCVHVRSEEWDLMTFDANPYDSVKKIKEHVRSKTKVPVQDQVL 50
mDU 1 MASVRTCV---VRSDQWRLMTFETTENDKVKKINEHIRSQTKVSVQDQIL 47
** * ** * ** * ** * ** * ** * ** * ** * ** *

hDU 51 LLGSKILKPRRSLSSYGIDKEKTIHLTLKVVKPSDEELPLFLVESGDEAK 100
mDU 48 LLDSKILKPHRKLSSYGIDKETIHLTLKVVKPSDEELPLFLVESKNEGQ 97
** * ** * ** * ** * ** * ** * ** * ** * ** *

hDU 101 RHLLQVRRSSSSVAQVKAMIETKTGIIPETQIVTCNGKRLEDGKMMADYGI 150
mDU 98 RHLLRVRSSSSVAQVKEMIESVTSVIPKKQVVNCNGKKLEDGKIMADYNI 147
**** * ** * ** * ** * ** * ** * ** *

hDU 151 RKGNNLLFLASYCIGG 165 (SEQ ID NO: 2)
mDU 148 KSGSLFLTTHCTGG 162 (SEQ ID NO: 4)
* ** * ** *

The last full paragraph on page 26 has been replaced with the following rewritten paragraph:

comparison of human and mouse protein sequences:

| | |
|-------|---|
| human | MG...TASRS NIARHLQTNL ILFCVGAVGA CTLSVTQPWY LEVDYTHEAV |
| mouse | MGPVST.SRR GL.R.LGISL ILLQVGVVGA CTVSVLQPGY LEVDYTSQTV |
| human | TIKCTFSATG CPSEQPTCLW FRYGAHQPEN LCLDGCKSEA DKFTVREALK |
| mouse | TMECTFSTTG CPAVQPKSLW FRCGTHQPEA LCLDGCRNEA DKFTVKETLD |
| human | ENQVSLTVNR VTSNDSAIYI CGIAFPS..V PEARAKQTGG GTTLVVREIK |
| mouse | QNRVSLTVNR LSPNDSAIYI CGIAFPNEKV P..TAKQTGD GTTLVVRE.R |
| human | LLSKELRSFL TALVSLLSVY VTGVCVAFIL LSKSKSN.PL RKKEIKEDSQ |
| mouse | LFSREVHSLI IVLLALLAVY VTGVCVIFIV LFRSKSNTP. RSRETKEDS. |
| human | KKKSARRIFQ EIAQELYHKR HVETNQQSEK DNNTYENRRV LSNEYERP (SEQ ID NO: 6) |
| mouse | KKKSARRIFQ EIAQELYHKR YVETSHQPEQ DGN.YENRKA LPSPGRP (SEQ ID NO: 10) |